



FERRO PIGMENTS

Color solutions

 **FERRO**

100 YEARS
AHEAD

ABOUT ---

FERRO

Ferro Corporation (www.ferro.com) (NYSE: FOE) founded in 1909, is a leading global supplier of technology-based functional coatings and color solutions. Ferro Corporation supplies functional coatings for glass, metal, ceramic and other substrates and color solutions in the form of specialty pigments and colorants for a broad range of industries and applications. Ferro products are sold to the building and construction, automotive, electronics, industrial products, household furnishings and appliance markets.

FERRO PIGMENTS

Ferro Pigments is a global leader in CICPs and Ultramarines and other pigment families, including high-performance Bismuth Vanadates, Transparent and Opaque Iron Oxides and a broad range of organic Pigments.

We develop Color Solutions for the plastics, coatings, inks, construction, cosmetics, artists' colors, and leather markets, as well as other industrial markets.

More at

[**www.ferro.com/pigments-and-dispersions**](http://www.ferro.com/pigments-and-dispersions)

100 YEARS CREATING INNOVATION

Let's make it happen!

At Ferro Corporation we celebrate a century of looking to the future in search of greater innovation. For years, we have risked where others gave up, achieving **the formula of success for our pigments.**

Join us for another hundred years of innovation! Together, we'll create color solutions tailored to you.



100 YEARS
AHEAD



A LARGE, HIGH QUALITY PRODUCT PORTFOLIO AND SOLUTIONS FOR EACH COLOR SPACE



COMPLEX INORGANIC COLOR PIGMENTS

- Full range for coatings, plastics and construction applications
- Cool & NIR reflective grades ⇒ **Cool Colors®**
- **FCP** range approved for food contact applications in plastics
- Extensive range of Blacks (including NIR reflecting pigments)
- PV62 (28-5333), creation of a new C.I. No. offering a unique violet shade with excellent fastness properties

BISMUTH BASED CHEMISTRY RANGE

- Extensive range of PY184 & PO85 pigments applicable mainly in coatings and plastics ⇒ **Lysopac**
- From greenish yellow to orange shades
- Boric acid free grades to avoid SVHC labeling in your final application



BLUE + VIOLET + PINK ULTRAMARINES

- Biggest range on the market
- Technical grades for plastic applications ⇒ **Nubiperf**
- Grades available for food & cosmetic packaging
- Acid resistant grades
- Low dust grades
- Special range developed for use in coatings ⇒ **Nubicoat**
- Special range developed for use in construction ⇒ **Nubicem**

CHROME OXIDE GREENS



- Micronized and highly micronized grades (**Nubicrom**) for coatings, plastics and construction



CORROSION INHIBITORS

- Modified Zinc phosphates & Non-zinc based pigments of enhanced performance ⇒ **Nubirox**
- Suitable solutions for anticorrosive performance, binder compatibility, labeling, high gloss...



IRON OXIDES + ZINC FERRITES

- Extensive range for coatings, plastics and construction ⇒ **Nubifer**
- Micronized and encapsulated high heat yellows for applications up to 260°C
- Highly transparent yellow and red grades for use in wood coatings and OEM applications ⇒ **Cappoxyt**
- High heat resistant zinc ferrites for use up to 300°C ⇒ **Nubifer K Series**



ORGANICS

- High performance range for use in demanding applications in coatings, plastics and inks ⇒ **Lysopac**
- Highly transparent grades for use in inks offering high chroma and tinting strength
- Lysopure High purity range for those applications demanding a higher chemical purity like tissues, napkins, food packaging, personal care ⇒ **Lysopure**

HYBRID ECO-LYSOPAC RANGE

- Blended organic and inorganic pigments to offer the right color solution
- Economical and ecologic replacement of lead containing pigments





DISCOVER OUR COLOR SOLUTIONS

 **FERRO**[®]
Where innovation
delivers performance™

WWW.FERRO.COM